MIDMARK®

Installation Instructions

002-0672-00 Touchpad Replacement Kit for Midmark Dental Operatory

IMPORTANT INFORMATION

This kit provides the necessary components and installation instructions to replace touchpad(s).

KIT COMPONENTS

Part Number	Description	Qty.
002-0672-00	Touchpad Replacement Kit	1
• 003-1248-00	Replacement Instructions	1

REQUIRED TOOLS

5/64” Allen Wrench
Phillips screwdriver

Delivery Unit Mounted Touchpad Replacement (See Figure 1)

Removal

(1) Disconnect all electrical power to operatory.

(2) Turn air manual shut-off valve *[in junction box]* OFF.

(3) Press air button of syringe(s) until all residual air pressure is removed from the system.

EQUIPMENT ALERT
Residual air pressure will eject the plunger from the master ON/OFF switch valve. Be sure all air pressure is removed from the system before performing the following step.

(4) Remove six screws (1) and two screws (2); then partially separate front cover (3) and remove master switch (4).

(5) Disconnect wire harness (5) from bevel/touch pad (6).

(6) Remove screw (7), bracket (8), and bevel/touch pad (6) from front cover (3).

Installation

(1) Secure bevel/touch pad (6) to front cover (3) with bracket (8) and screw (7).

(2) Connect wire harness (5) to bevel/touch pad (6).

EQUIPMENT ALERT
Ensure that master ON/OFF switch valve plunger (A) is in place before performing the following step.

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(3) Install master switch (4); then position front cover (3) and secure with six screws (1) and two screws (2).

(4) Turn air manual shut-off valve *[in junction box]* ON, connect electrical power to operatory, and check for proper operation.

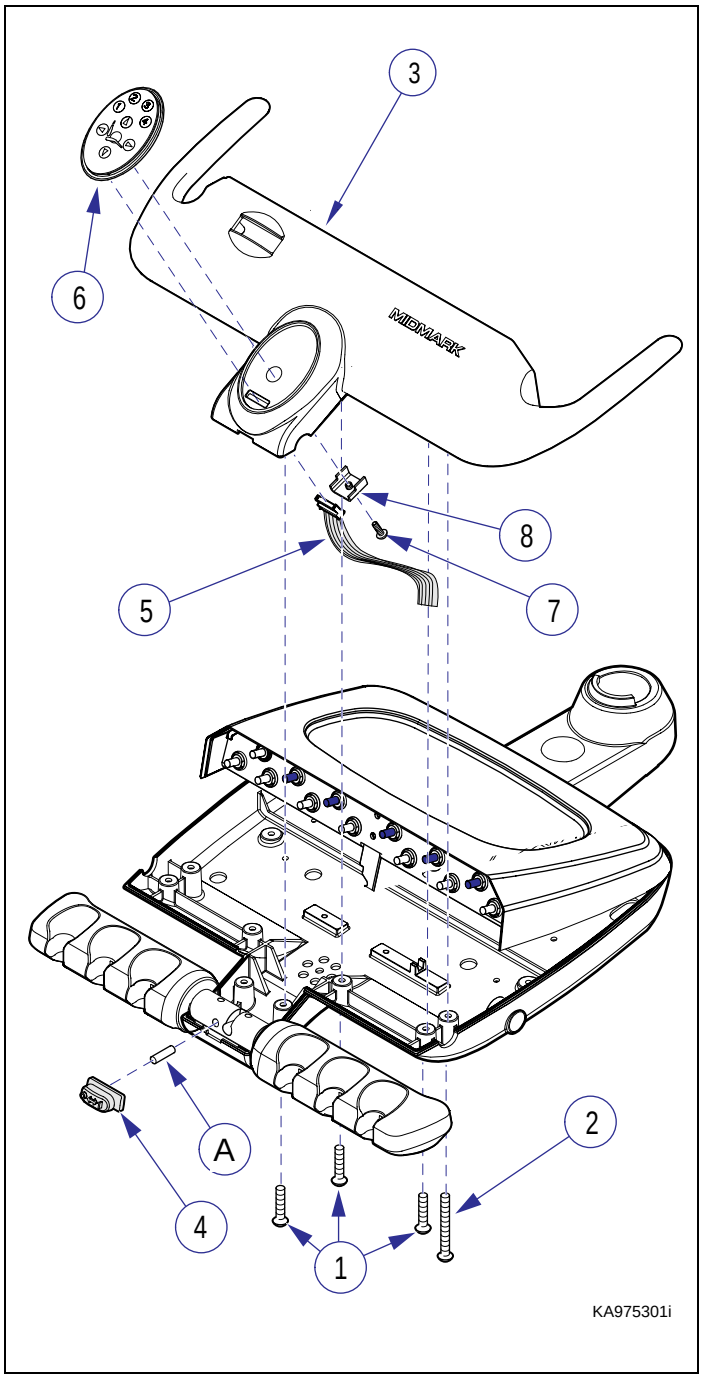

Figure 1. Unit Mounted Touchpad Replacement

Assistant's Unit Touchpad Replacement (See Figure 2)

Removal

(1) Disconnect all electrical power to operatory.

(2) Turn master ON/OFF switch *[on delivery unit]* to OFF position.

(3) Turn vacuum to operatory to OFF.

(4) Remove solids collector cover (1) and screw (2).

(5) Remove four screws (3) and partially separate top cover (4) from bottom housing (5).

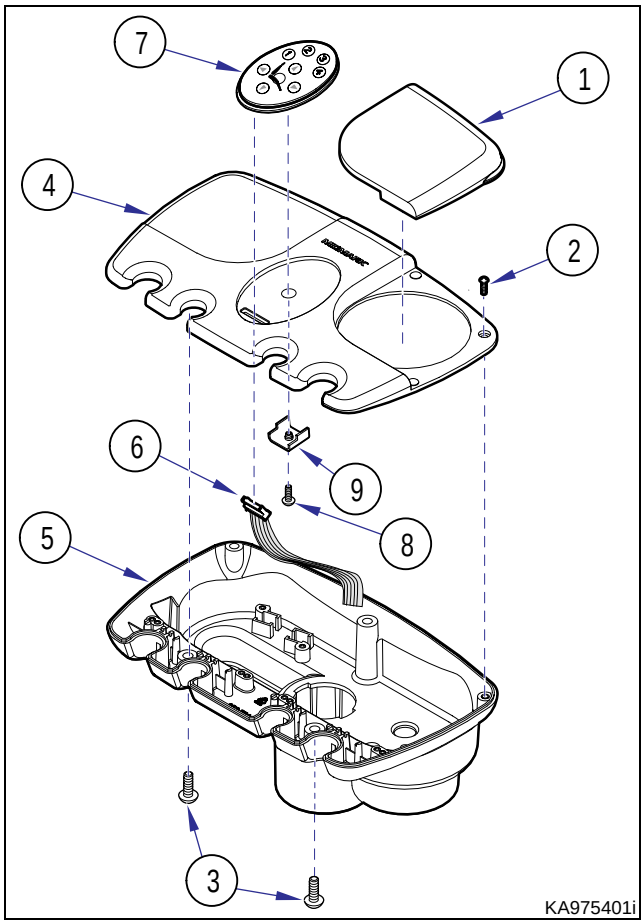

Figure 2. Assistant's Mounted Touchpad Replacement

(6) Disconnect wire harness (6) from bevel/touch pad (7); then remove top cover (4).

(7) Remove screw (8), bracket (9), and bevel/touch pad (7) from top cover (4).

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Installation

(1) Secure bevel/touch pad (7) to top cover (4) with bracket (9) and screw (8).

(2) Connect wire harness (6) to bevel/touch pad (7).

(3) Install top cover (4) and secure to bottom housing (5) with four screws (3).

(4) Install screw (2) and solids collector cover (1).

(5) Turn master ON/OFF switch *[on delivery unit]* ON, connect electrical power to operatory, and check for proper operation.

(6) Turn vacuum to operatory to ON.

Chair Mounted Touchpad Replacement (See Figure 3)

Removal

WARNING
Unplug chair power cord before removing covers or working on chair. Failure to comply could result in personal injury.

(1) Unplug chair power cord.

(2) Remove mounting screw (1) using a 7/64" allen wrench.

EQUIPMENT ALERT
Note orientation of plug connector to touchpad pin connector to assure they are correctly attached during installation.

(3) After noting orientation of plug connector (2) to pin connector (3), detach and remove touchpad assembly (4).

Installation

(1) Attach plug connector (2) to touchpad pin connector (3) in the correct orientation.

(2) Install the mounting screw (1) and check operation.

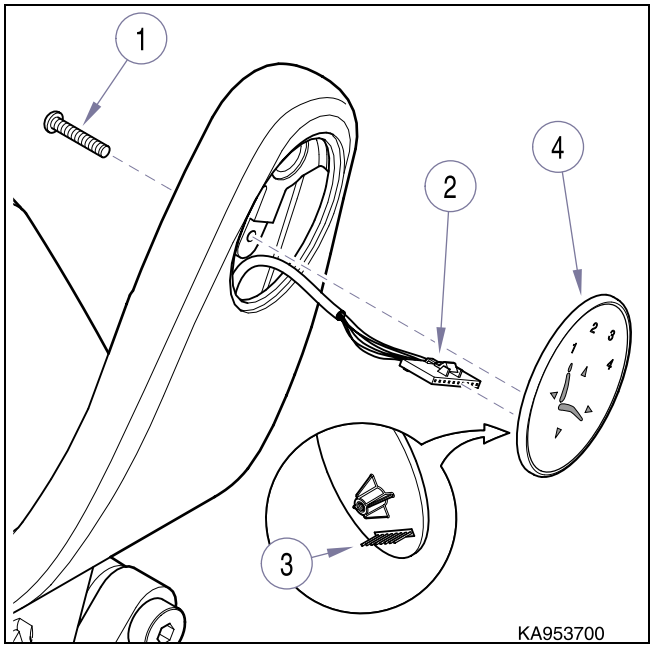

Figure 3. Chair Mounted Touchpad Replacement

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